Applicant:

BioTissue Technologies GmbH

Attorney's file:

54 606 V

Abstract

A cartilage cell culture medium comprising a basic medium suitable for culturing primary human cells and, said culture medium additionally containing 0.5 to 50.0 ng/ml of EGF, 0.5 to 50.0 ng/ml of FGF, 0.1 to 10.0 ng/ml of PDGF, 0.5 to 50.0 ng/ml of IGF, 1.0 to 100.0 ng/ml of dexamethasone, and 0.1 to 10.0 mM of glutamine, optionally supplemented with 0 to 15 % of autologous human serum.

In a second aspect, the invention relates to the use of a cartilage cell culture medium as defined above for culturing cartilage cells (chondrocytes).